

## Topics

- History
- Objectives
- Selection Process
- Project Organization
- Project Phases and Status
- Technical Items

## Next Generation Business Objectives

- Position Michigan's trial courts to meet current and future business needs
- Streamline business operations for efficient and cost effective service
- Enable the courts and SCAO to respond to legislative mandates
- Provide more flexible operations to enable quick reaction to future business changes

## Next Generation Technical Objectives

- Replacement of AS/400 Cobol based programs
- Combine the four existing JIS applications into one
- Centrally hosted
- Update JIS' development methodology with a modern toolset:
  Preferred .NET since JIS is already using it for internal and external applications, State standard for application development
- Ongoing development and support of the application would be provided by JIS

## Next Gen Selection Process

- Detailed Functional Requirements compiled by JIS
  - Civil, Criminal, Juvenile, Probate, Financials, Forms, Reports, Scheduling, Security, Interfaces, etc
- Formal evaluation committee formed (30+)
  - Judges, Administrators, Technical Staff, SCAO, JIS
- Reviewed proposals from 4 Vendors
  - Compuware
  - IBM
  - Tyler (COTS)
  - Unisys

# Next Gen Selection Process

#### ■ Evaluation Results

Evaluator	Comp	Unisys	IBM	Tyler	Comments
	uware				
Trial Court 1		X			
Trial Court 2					No clear choice
Trial Court 3		X			
Trial Court 4		X			
Trial Court 5					
Trial Court 6			X		
Trial Court 7		X			
Trial Court 8				X	
Trial Court 9		X			
SCAO/JIS		X			
(8 evaluations- 6 Unisys, 2 Compuware)					
SCAO/TCS/Regional Office		X			
(3 evaluations - 2 Unisys, 1 Tyler)					
SUMMARY		7	1	1	

## Next Gen Selection Process

- Unisys Selection
  - Partnered with Western Australia to develop Case Management System
  - ICMS foundation for custom Michigan system
  - Experience with project size and scope
  - Provide project management and technical assistance
  - Michigan judicial branch will own and support the application

## Project Organization

- Project responsibilities are shared with UNISYS in the following areas:
  - Business Analysis
  - Technical Environment
  - Data Migration
  - Testing
  - Reports / Forms
  - Interfaces
  - Application development

## Project Phases

- Phase 0 Requirements Analysis
  - January June 2007
- Phase I Core and Civil
  - January 2008 April 2011
    - UNISYS will deliver the application to JIS in November of this year
    - JIS will complete data migration, reports and forms from November through April 2011
- Phase II-IV Criminal, Juvenile and Probate
  - October 2009 January 2013

# Project Delays

- Phase I Core and Civil
  - Currently delayed 16 months
    - Took longer to determine business requirements since we developed core functionality for all courts and case types
    - Changed and updated .Net development environment
- Business analysis for Criminal on schedule

# Project Funding

- Funding sources
  - Restructured JIS User Fees in 2008
  - Judicial Technology Improvement Fund (JTIF)
  - Partnerships
    - Berrien County
    - Washtenaw County

### Technical Discussion

#### Hardware / Software / Communication

- Application will be hosted via Citrix
  - SCAO does not own or control the local infrastructure
  - No client deployment, minimal PC requirements
  - Use of State Network, bandwidth requirements are significantly less

### Data Conversion Priority

- Converting Berrien and Washtenaw's data
- Converting data for existing JIS Courts
- No plans for non-JIS data conversion at this time

### Technical Discussion

### Forms and Reports

- JIS is responsible for development of reports and forms
- Custom forms and reports solutions will be offered
  - (Note added 7/2010: After further evaluation, the Adobe product licensing to enable a custom forms solution (courts create their own custom forms) is cost prohibitive.
     JIS will still incorporate a standard Adobe forms solution into the application).

#### Public Access

Internet access by the public is included in the design

### Technical Discussion

### Jury System

- Not part of current Next Gen project
- To be evaluated after Case Management System is developed

### Hosting Option

■ Upgrade IBM I-Series (AS400) or be hosted by JIS

## Application Demonstration

